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Cover : *Top* : (Left) Kinetic scheme for model of gene expression (see p.76 in this issue); (Right) Illustrating the diversity of neuronal morphologies.

Bottom (Left) Three golden columns – the neocortex is organized into thousands of columns of neurons. Each column has a diameter of 0.5 mm and contains 10,000 neurons, (taken from the website of IBM Watson Research Group); (Right) A forest of neurons – A dye is injected into each neuron and then developed in order to reveal morphology, (taken from the website of IBM Watson Research Group).

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